

Science Toolkit: Grade 5 Objective 1.A.1.b

Student Handout: Science: Grade 5 Objective 1.A.1.b

Standard 1.0 Skills and Processes

Topic A. Constructing Knowledge

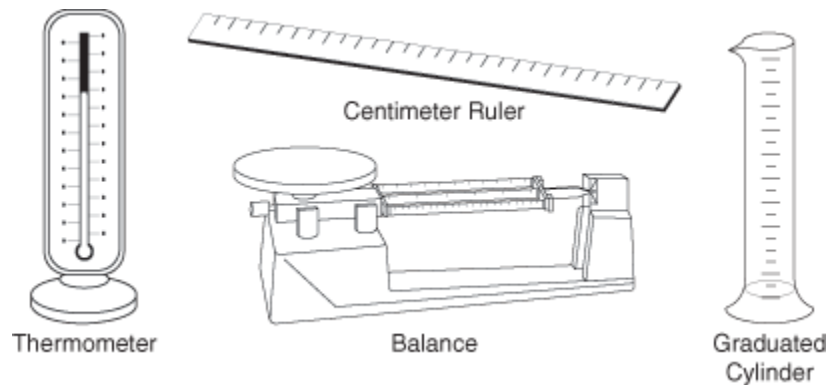
Indicator 1. Gather and question data from many different forms of scientific investigations which include reviewing appropriate print resources, observing what things are like or what is happening somewhere, collecting specimens for analysis, and doing experiments.

Objective b. Select and use appropriate tools hand lens or microscope (magnifiers), centimeter ruler (length), spring scale (weight), balance (mass), Celsius thermometer (temperature), graduated cylinder (liquid volume), and stopwatch (elapsed time) to augment observations of objects, events, and processes.

Selected Response (SR) Item

Question

A student is measuring the mass of a container of water.



Which of these tools should be used to measure the mass of the container of water?

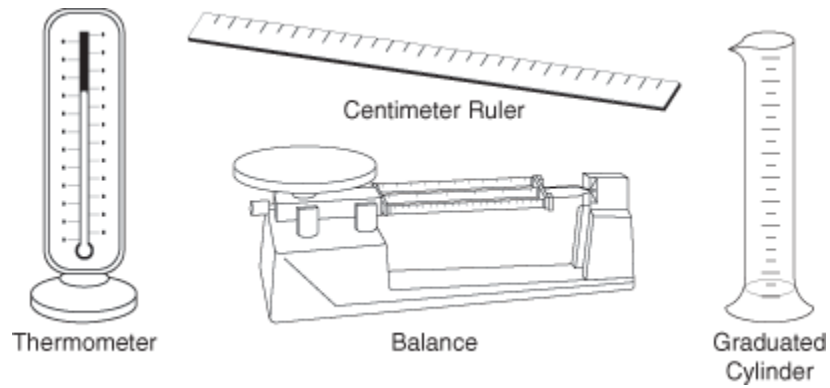
- A. a balance
- B. a thermometer
- C. a centimeter ruler
- D. a graduated cylinder

Correct Answer

A. a balance

Question

A student is measuring the mass of a container of water.



Which of these tools should be used to measure the mass of the container of water?

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- B. a thermometer
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